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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>		Attorney Docket Number	BR-036 PUS 01
		First Named Inventor	Michel SCHNEIDER
		<b>COMPLETE IF KNOWN</b>	
		Application Number	TBA
		Filing Date	June 21, 2006
		Art Unit	TBA
<input checked="" type="checkbox"/> Declaration Submitted With Initial Filing         OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)		Examiner Name	TBA

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ASSEMBLY OF GAS-FILLED MICROVESICLE WITH ACTIVE COMPONENT FOR CONTRAST IMAGING**

*(Title of the Invention)*

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **December 21, 2004** as United States Application Number of PCT InternationalApplication Number **PCT/IB04/004233** and was amended on (MM/DD/YYYY) ☐ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(a)-(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application designating at least one country other than the United States of America, filed within 12 months (6 months for design) prior to this application, and have also identified below any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) on which priority is claimed (if any)

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed		Certified Copy Attached?	
			YES	NO	YES	NO
EP03079014.1	EP	12/22/2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
PCT/IB04/004233	PCT	12/21/2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below (if any):

			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require completing this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

**DECLARATION --- UTILITY OR DESIGN PATENT APPLICATION**

BR-036 PUS 01

Direct all correspondence to:		<input checked="" type="checkbox"/> The address associated with Customer Number:	31,834		OR <input type="checkbox"/> Correspondence address below	
Name						
Address						
City			State		ZIP	
Country		Telephone			Fax	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
<b>NAME OF SOLE OR FIRST INVENTOR:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) <div style="text-align: right;">Michel</div>				Family Name or Surname <div style="text-align: right;">SCHNEIDER</div>		
Inventor's Signature					Date <div style="text-align: right;">, 2006</div>	
Residence: City <div style="text-align: right;">Troinex</div>		State		Country <div style="text-align: right;">SWITZERLAND</div>		Citizenship <div style="text-align: right;">FRANCE</div>
Mailing Address <div style="text-align: center;">34 Route d'Annecy</div>						
City <div style="text-align: right;">Troinex</div>		State		Zip <div style="text-align: right;">CH-1256</div>		Country <div style="text-align: right;">SWITZERLAND</div>
<b>NAME OF SECOND INVENTOR:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) <div style="text-align: right;">Philippe</div>				Family Name or Surname <div style="text-align: right;">BUSSAT</div>		
Inventor's Signature					Date <div style="text-align: right;">, 2006</div>	
Residence: City <div style="text-align: right;">Feigeres</div>		State		Country <div style="text-align: right;">FRANCE</div>		Citizenship <div style="text-align: right;">FRANCE</div>
Mailing Address <div style="text-align: center;">46 Allee du Saleve</div>						
City <div style="text-align: right;">Feigeres</div>		State		Zip <div style="text-align: right;">FR-74160</div>		Country <div style="text-align: right;">FRANCE</div>
<b>NAME OF THIRD INVENTOR:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) <div style="text-align: right;">Feng</div>				Family Name or Surname <div style="text-align: right;">YAN</div>		
Inventor's Signature					Date <div style="text-align: right;">, 2006</div>	
Residence: City <div style="text-align: right;">Grand Lancy</div>		State		Country <div style="text-align: right;">SWITZERLAND</div>		Citizenship <div style="text-align: right;">FRANCE</div>
Mailing Address <div style="text-align: center;">7 Chemin des Champs Gottreux</div>						
City <div style="text-align: right;">Grand Lancy</div>		State		Zip <div style="text-align: right;">CH-1216</div>		Country <div style="text-align: right;">SWITZERLAND</div>
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.						

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**DECLARATION**ADDITIONAL INVENTOR(S)  
Supplemental SheetPage 1 of 1

BR-036 PUS 01

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Anne		SENENTE	
Inventor's Signature		Date	
		,2006	
Residence: City	State	Country	Citizenship
Carouge		SWITZERLAND	FRANCE
Mailing Address			
15 Rue des Mouettes			
City	State	Zip	Country
Carouge		CH-1227	SWITZERLAND
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require completing this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-786-9199 and select option 2.

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<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	Application Number		TBA
	Filing Date		June 21, 2006
	First Named Inventor		Michel SCHNEIDER
	Title	ASSEMBLY OF GAS-FILLED MICROVESICLE WITH ACTIVE COMPONENT FOR CONTRAST IMAGING	
	Art Unit		TBA
	Examiner Name		TBA
Attorney Docket Number		BR-036 PUS 01	

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:**31,834**

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer

OR

<input type="checkbox"/>	Firm or Individual Name				
Address					
City		State		Zip	
Country					
Telephone		Fax			

I am the:

☐ Applicant/Inventor.
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)
**SIGNATURE of Applicant or Assignee of Record**

Signature	X	Date	X	, 2006
Name	X	Telephone	X	
Title and Company	X of Bracco Research S.A.			

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below \*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require completing this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and elect option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Bracco Research S.A.Application No./Patent No.: TBA Filed/Issue Date: June 21, 2006Entitled: GAS-FILLED MICROVESICLE ASSEMBLY FOR CONTRAST IMAGINGBracco Research S.A., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

x \_\_\_\_\_, 2006

Signature

Date

x \_\_\_\_\_

Printed or Typed Name

Telephone Number

x \_\_\_\_\_ of Bracco Research S.A.

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

*AlO 58140*

ASSIGNMENT

WHEREAS, we, **Michel SCHNEIDER**, residing at 35 Route d'Annecy, CH-1256 Troinex, Switzerland; **Philippe BUSSAT**, residing at 46 allée du Saleve, FR-74160 Feigères, France; **Feng YAN**, residing at 7 Chemin des Champs Gottreux, CH-1216 Grand Lancy, Switzerland; **Anne SENENTE**, residing at 15 Rue des Mouettes, CH-1227 Carouge, Switzerland, all citizens of FRANCE (hereinafter referred to as the "ASSIGNORS"), have invented a certain improvement in **ASSEMBLY OF GAS-FILLED MICROVESICLE WITH ACTIVE COMPONENT FOR CONTRAST IMAGING**, described in a U.S. Non-Provisional Patent Application, the specification of which:

☒ [X] is about to be filed in the United States Patent Office;

☐ [ ] was filed on \_\_\_\_\_ as Non-Provisional Application No. \_\_\_\_\_;

☒ [X] was filed on December 21, 2004 as International Application No. PCT/IB2004/004233.

WHEREAS, we, **Michel SCHNEIDER, Philippe BUSSAT, Feng YAN and Anne SENENTE** hereby authorize and request our attorney, M. Caragh Noone, of Bracco Research USA Inc., 305 College Road East, Princeton, NJ 08540, to insert here:

☐ [ ] Application number \_\_\_\_\_, filed \_\_\_\_\_.

the filing date and application number of said application when known:

WHEREAS, **BRACCO RESEARCH SA** (hereinafter referred to as the "ASSIGNEE"), a corporation having an office and its principle place of business **31 Route de la Galaise, CH-1228 Plan-les-Ouates, Switzerland** desires to obtain the entire right, title and interest in, to and under the improvements and the application;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said Non-Provisional application, together with our entire right, title and interest in and to said Non-Provisional application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this

assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any nonprovisional applications including substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

Inventor(s)	Date	
	, 2006	
<b>Michel SCHNEIDER</b>	, 2006	witness
	, 2006	
<b>Philippe BUSSAT</b>	, 2006	witness
	, 2006	
<b>Feng YAN</b>	, 2006	witness
	, 2006	
<b>Anne SENENTE</b>	, 2005	witness